

Please amend the specification as follows:

In the Brief Description of the Drawings please amend page 4, lines 12-13 as follows:

Figure 12B is a plot of NPR versus output backoff showing the NPR performance of the linearized traveling wave tube circuit of Figure 11.

In the Detailed Description of the Invention please amend page 7, lines 22-25 as follows:

Referring now to Figures 12[[a]]A and 12[[b]]B, the performance of the traveling wave tube amplifier circuit having a predistortion network 42' is illustrated. In Figure 12[[a]]A, the C3IM performance is illustrated. In Figure 12[[b]]B, the NPR transfer characteristic is illustrated.